

Title (en)
PIPE-CLIP

Publication
EP 0344862 B1 19901227 (EN)

Application
EP 89201378 A 19890530

Priority
NL 8801393 A 19880531

Abstract (en)
[origin: EP0344862A1] Pipe-clip, comprising an annular clip body formed from a flexible strip (1), the ends of which are provided with flanges (3, 2). One of these flanges has a threaded opening for the shaft of a clamping bolt (8). At the transition between the clip body and this flange a weakening or bending line (9) is formed, which allows a resilient pivoting movement of the flange relative to the clip body. The second flange (2) has a slot (4) extending radially outwardly relative to the clip body and merging into the terminal edge of said flange, the said flange is integrally and rigidly formed with said strip (1). When closing the annular clip body (1) round a pipe - which causes the two flanges to move one towards the other - the bolt (8) threaded in said first flange (3) will first, while causing said flange (3) to turn, tilt outwardly and will then, while said first flange (13) is resiliently turning back, enter with its shaft in the slot (4) of said second flange (2).

IPC 1-7
F16L 3/12; F16L 33/04

IPC 8 full level
F16L 3/12 (2006.01); **F16L 33/04** (2006.01)

CPC (source: EP)
F16L 3/12 (2013.01); **F16L 33/04** (2013.01)

Cited by
US2015255972A1; US6079601A; CN108351064A; CN110617369A; DE102005058390A1; DE4016050A1; US10411454B2

Designated contracting state (EPC)
CH DE ES FR GB IT LI NL

DOCDB simple family (publication)
EP 0344862 A1 19891206; EP 0344862 B1 19901227; DE 68900024 D1 19910207; ES 2020350 B3 19910801; NL 8801393 A 19891218

DOCDB simple family (application)
EP 89201378 A 19890530; DE 68900024 T 19890530; ES 89201378 T 19890530; NL 8801393 A 19880531